



# Singletons and Small Schools

Structuring Meaningful Professional Learning Teams for Every Teacher

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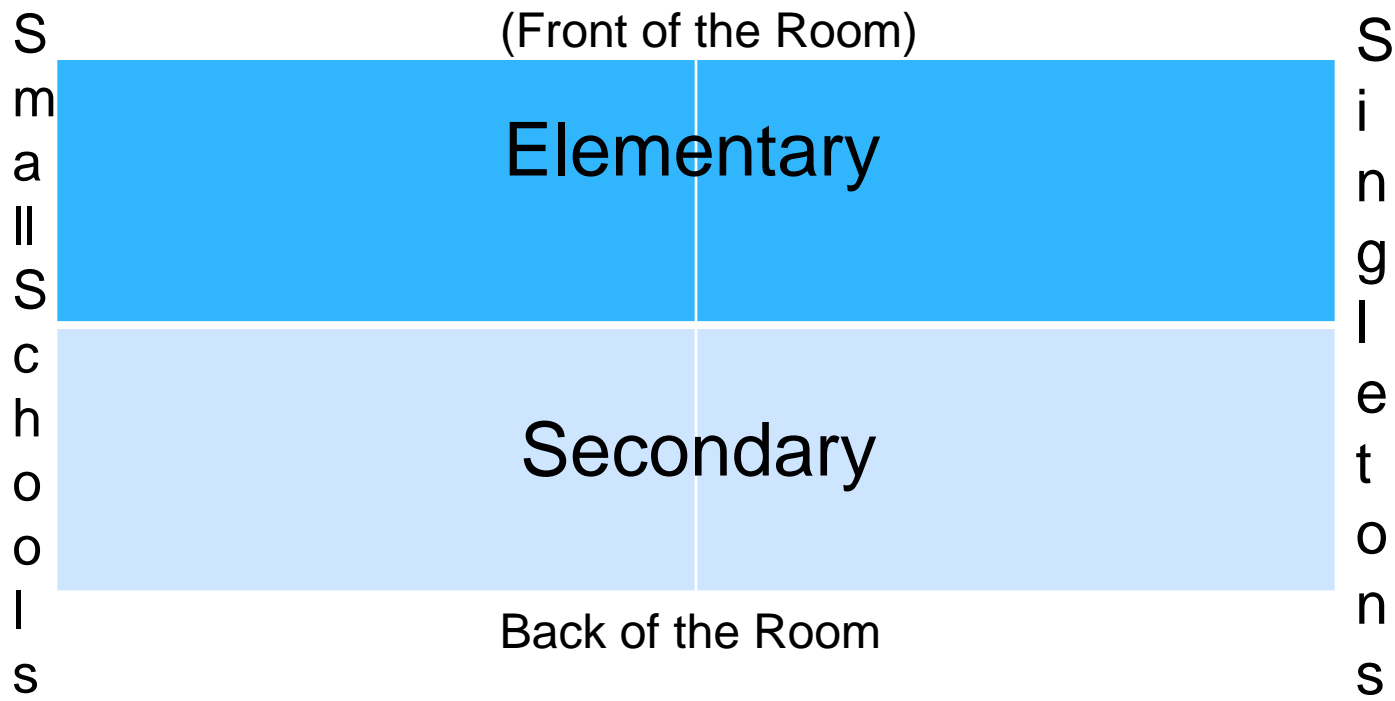
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Aaron Hansen, Middle School Principal, Solution Tree Associate.



**Hey Everyone! Welcome!**

**For the purpose of arranging learning groups, please do your best to arrange yourselves according to the chart below. Thanks!**



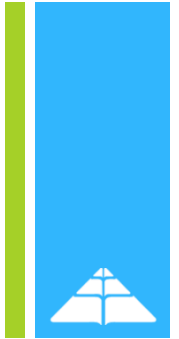
# + Who **ARE** Singletons?



One of the greatest challenges in any PLC is finding meaningful learning partnerships ***for the singletons***—art teachers, band directors, media specialists, foreign language teachers—in a building.

Teachers working ***in small schools*** or unique subject areas often struggle to find partners, too. When you've only got one physics—or third grade, or biology—teacher, who can they learn with?

# + Session Outcomes:

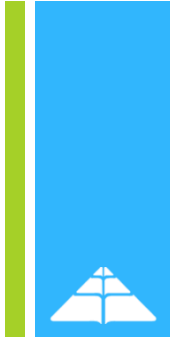


To explore 5 scenarios schools have used to overcome the challenges of implementing the PLC process in a small school or as a singleton.

- ✓ Structural change
- ✓ Vertical teams
- ✓ Interdisciplinary teams
- ✓ Support role
- ✓ Electronic teams

To develop the beginnings of an action plan for overcoming your **unique** challenges.

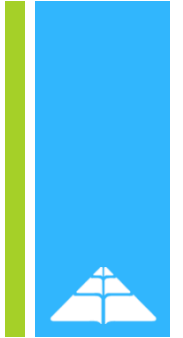
# + Checking In



- **Who are we** as a group?
  - Small schools?
    - Elementary or Secondary
  - Subject Singletons- Music, Art, Vocational, Media Specialist, Language, etc.
  - Administrators?
  - Teachers?
  - Other?



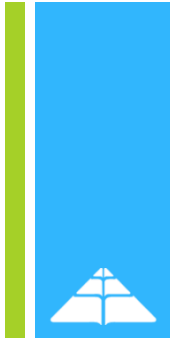
# Checking In



As a small school or singleton teacher,  
***what challenges*** do you currently face in  
collaborating in a meaningful way?

Chart your responses with your learning  
partners.

## + Collaboration Lite

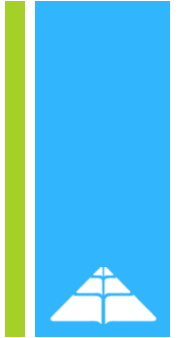


“Mere collegiality won't cut it. Even discussions about curricular issues or popular strategies **can feel good** but go nowhere. The right image to embrace is of a group of teachers who meet regularly to share, refine and assess the impact of lessons and strategies continuously to help increasing numbers of students learn at higher levels.”

*Mike Schmoker*



# The Dilemma of Small Schools and Singletons



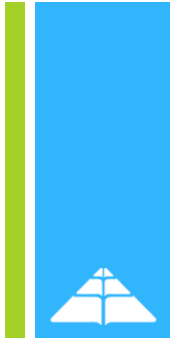
With few if any common-content teachers, how do we collaborate among ourselves to become members of true professional learning communities?

Our focus on learning must be reduced to ***common denominators*** so that meaningful collaboration can occur.





# Rethinking Structures for Singletons



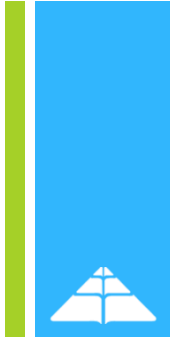
In many schools the structure is set up  
in opposition to collaboration and  
most people **will not work** in  
opposition to the structure.

*“The truth is that the system changes  
individuals more often than individuals  
change the system.”*

*-Michael Fullan*



# Rethinking Structures for Singletons



Answer the following questions while reading about White Pine Middle School's work to change structures:

What are *the strengths* of creating teams of teachers who are teaching the same subjects? What are *the weaknesses*?

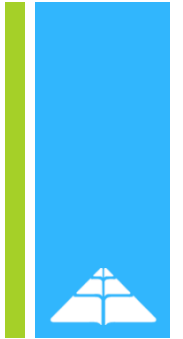
If this were an approach that you were going to implement in your building, *what barriers* would you need to overcome?



# **Vertical and Interdisciplinary Teams**



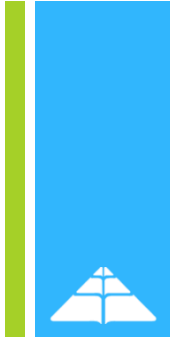
# A Process for Vertical and Interdisciplinary Teams



- (1). Organize teams based on what learning goals teachers have ***in common.***
- (2). Focus on those issues which are common rather than those that are not.
- (3). Identify the most important ***common outcome.***



# A Process for Vertical and Interdisciplinary Teams



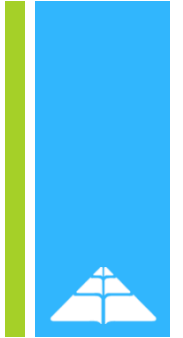
(4). Develop a method of assessment, a rubric, and anchors.

(5). Calibrate scoring and evaluate results.

(6). Come back to the table with ***common strategies*** designed to improve performance.



## Here's What's Different



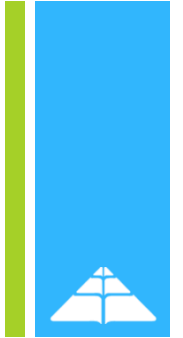
Although the unit assessments are not exactly ***“common”*** from one grade level to the next, the skills often are.

**In groups,** determine what ***“common”*** skills could be focused on in Language Arts.



By providing student performance targets in each grade level within an essential skill, vertical teams can have rich collaboration about student learning.

## + Practice in Action



Working together, kindergarten, first and second grade teachers could develop a ***shared rubric*** defining the elements of a good sentence that is used by all teachers at all grade levels.

The ***skills are common*** even when the task isn't.



## Sentence Rubric



I wrote some letters or words.



I wrote a simple sentence with a noun and a verb.



My sentence has a noun, verb AND correct capitalization, spacing, and a punctuation mark.

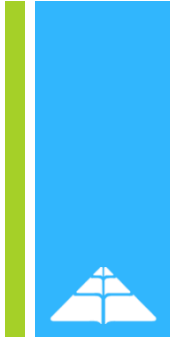


My sentence is about one topic using a noun, verb, and adjective or elaboration. I use a capital letter, spacing, and punctuation.



My sentence is about one topic using a noun, verb, and adjective. I use a capital letter, spacing, and punctuation.

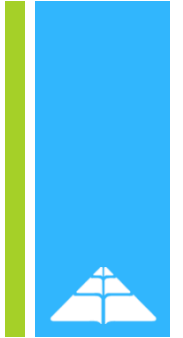
# + Practice in Action



Imagine that you are working as a member of a high school social studies team composed of World History, U.S. History, and Government teachers.

What could some ***common outcomes*** for your learning team be?

# + Practice In Action



Examples :

- Making and defending an argument.
- Relating the past to the present.
- Synthesizing information.
- Critically reading and analyzing primary sources.

What is the Common Denominator?

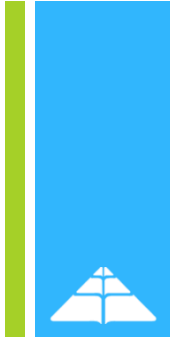
Teams should set goals based on **Essential Skills** that are universal.

# + Practice in Action



If your imaginary learning team decided to focus on critically reading and analyzing primary sources as its most important common outcome, what would ***your next steps*** be?

# + Practice in Action

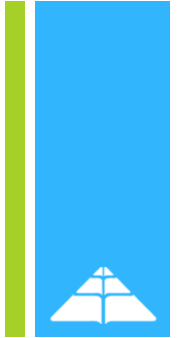


Do all students take the exact same assessment?

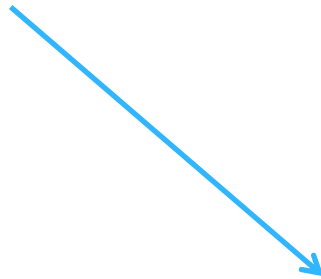
Is there a different primary source for each content area?

Is the common assessment multiple choice or constructed response?

(There are no right or wrong answers!)



Pre-assess



Post- Assess

Over time the team can see if the common strategy they have chosen is working to improve students' learning of essential skills, even if the content is different.

## + Reflection...



Talk with your group.

How can you apply what you have  
learned so far to your situation?

# + Singletons Who Support



**“Momma T”**





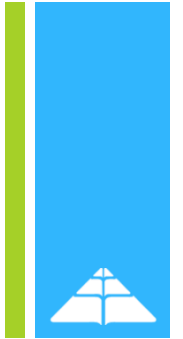
# Synchronous and Asynchronous **Tools** for Singletons

*Note: All tutorials and materials for this  
portion of the presentation can be found  
online at:*

<http://bit.ly/twitterforsingletons>



# Tools for Developing Teams



“The core work of electronic learning teams ***is the same*** as the core work of teams who meet in person: investigating practice, developing common assessments, looking at student learning data.

***Digital tools*** just make it possible for that work to be done from remote locations.”

--Bill Ferriter



## Twitter as an Electronic Starting Point

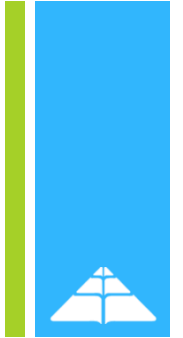


I struggle to find time for PD in my already crowded day. ***With Twitter***, I can learn easily and from anywhere. Whenever I have a few minutes to spare---between classes, on lunch duty, waiting for flights at the airport, just before going to bed---I'm checking the messages posted by my Twitter network.

*--Bill Ferriter*



# Finding Potential Partners in Twitter

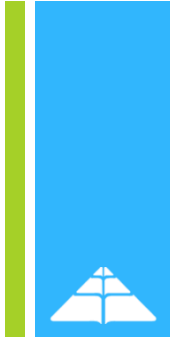


“Where do I ***even begin***?” educators new to Twitter wonder... “What resources can help me find teachers and principals with the same interests and passions as mine?”

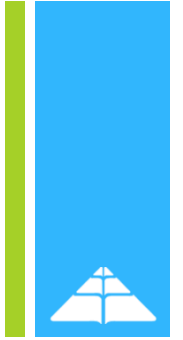
*--Ferriter, Ramsden & Sheninger,  
Communicating and Connecting with  
Social Media*



# Mastery Connect and Solution Tree



[masteryconnect.com/solutiontree](https://masteryconnect.com/solutiontree)



# Cross-Discipline Teams



# Rethinking Structures for Singletons



Answer the following questions while reading about Rolla High School's work to change structures:

- What are ***the strengths*** of creating a team of singleton teachers focused on a common practice like intervening on behalf of struggling students? What are ***the weaknesses***?
- If this were an approach that you were going to implement in your building, ***what barriers*** would you need to overcome?

# + Success for All

“The "You've Got Mail" program we developed this year really has been powerful beyond belief! Last week we invited 35 students and their parents to a special recognition luncheon. The parent support was incredible...They were so very gracious and appreciative of the invite and opportunity.

We, as a team, know without a doubt that this small effort (in the large scheme of things) had very deep impact on the kids. We can't really measure it just now, but witnessed it that day.”

***Doyla Mentis***

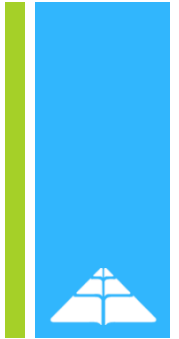






# **The Role of the Administration in Supporting PLCs for Singletons.**

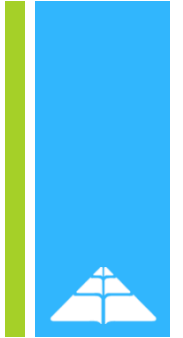
# + Challenges to District Wide PLC's



- What is the expectation?
- How will teams be held accountable and by whom?

It takes an increased level of planning to ensure success.

# + Leadership Matters



“One of the great ironies in education is that it takes strong and effective educational leaders to create truly empowered people who are capable of ***sustaining improvement*** after the leader has gone.”

*Eaker, DuFour, & DuFour*



# Music Common Assessment



THIRD & FOURTH GRADE		
<b>Reading Rhythm</b> 10 = Working Beyond 9 = Achieving 6 = Progressing 0-1 = Working Below	<b>Labeling a Melody</b> 10 = Working Beyond 7-9 = Achieving 2-6 = Progressing 0-1 = Working Below	<b>Note Names Pwrpt</b> 10 = Working Beyond 7-9 = Achieving 2-6 = Progressing 0-1 = Working Below
<b>Pentatonic Performance</b> <u>Working Beyond:</u> Performs melody with all pitches correct, in rhythm, and with a steady beat <u>Achieving:</u> Performs melody correctly with no more than two inaccurate pitches and with or without accurate rhythm or steady beat <u>Progressing:</u> Performs melody with more than two inaccurate pitches <u>Working Below:</u> Pitch reading ability is not apparent		<b>Individual Singing</b> <u>Achieving:</u> Pattern is sung in tune <u>Progressing:</u> Pattern is sung higher or lower but intervals are fairly accurate <u>Working Below:</u> Pattern is not sung, or the singing voice is not used
<b>Orchestra Pwrpt</b> 21-22 = Working Above 15-20 = Achieving 4-14 = Progressing 0-3 = Working Below	<b>What Changed?</b> 10 = Working Beyond 7-9 = Achieving 2-6 = Progressing 0-1 = Working Below	<b>Musician Madness</b> 10 = Working Beyond 7-9 = Achieving 2-6 = Progressing 0-1 = Working Below
<b>Stick It To Me #1</b> 4-5 = Achieving 2-3 = Progressing 0-1 = Working Below	<b>Let's Listen</b> 10 = Working Beyond 7-9 = Achieving 2-6 = Progressing 0-1 = Working Below	

FIFTH & SIXTH GRADE		
<b>Reading/Writing Rhythm</b> 12-13 = Working Beyond 9-11 = Achieving 2-8 = Progressing 0-1 = Working Below	<b>Mark the Music</b> 10 = Working Beyond 7-9 = Achieving 2-6 = Progressing 0-1 = Working Below	<b>The Singing Voice</b> 11-12 = Working Beyond 8-10 = Achieving 2-7 = Progressing 0-1 = Working Below
<b>America</b> <u>Working Beyond:</u> In addition to accuracy, performance is confident and/or expressive <u>Achieving:</u> Accurately sings the correct pitches with only minor intonation or interval problems <u>Progressing:</u> Pitches, intervals, and/or intonation are inaccurate for one or more of the song phrases <u>Working Below:</u> Singing voice is not apparent		<b>Form and Function</b> 10 = Working Beyond 7-9 = Achieving 2-6 = Progressing 0-1 = Working Below
<b>Star Spangled Banner</b> 32-34 = Working Beyond 24-31 = Achieving 4-23 = Progressing 0-3 = Working Below	<b>Performances Movie</b> 10-11 = Working Beyond 7-9 = Achieving 2-6 = Progressing 0-1 = Working Below	<b>Dynamics</b> 14-15 = Working Beyond 11-13 = Achieving 2-10 = Progressing 0-1 = Working Below
<b>Expression Reflection</b> <u>Working Beyond:</u> More than three of the expression vocabulary terms are used accurately in the description with none used inaccurately <u>Achieving:</u> Three of the expression vocabulary terms are used accurately in the description <u>Progressing:</u> One or two of the expression vocabulary terms are used accurately <u>Working Below:</u> None of the expression vocabulary terms are used accurately		

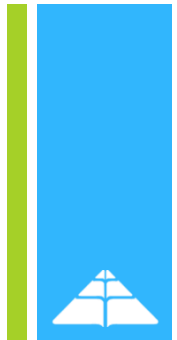
# + PLT Action Record



PLT Meeting Agenda / Action Record	
<b>TEAM NAME:</b>  <b>DATE:</b> 1/13/10  <b>Roles</b> (should alternate throughout the year): > Facilitator: > Time Keeper: > Recorder:	<b>TEAM NORMS</b> (To be reviewed at each meeting)
<b>Purpose/Goal(s) for this meeting:</b> Share and discuss literacy and art objectives, and lesson plans for 4 <sup>th</sup> grade.	
<b>Meeting Topics:</b> 1. Class management questions and discussion  2. Sharing and discussing Literacy and Art Lesson plans for 4 <sup>th</sup> grade	<b>Desired Outcomes:</b> 1. Learning about each other's classroom management styles, pitfalls, and great ideas. 2. Continuing to integrate 4 <sup>th</sup> literacy and visual art SCOS in creative and effective ways as shown in LPs. 3.
<b>MEETING MINUTES</b> 3:15-4:30 <u>Team Members Present</u> _____ <u>Team Members Absent</u> _____	
<b>Discussion / Decision Summary:</b> Each member shared Lesson Plans (LP) and details of their art and lit (LPs). Members were able to see possibilities and a very stimulating discussion followed each LP that shared. Lessons shared included: Bookmaking and integrated NC regions, and other elements of NC. Illustration of Idioms, giving a 'viz art problem/scenario' to be solved by the student resulting in his/her artwork....	
<b>Action Steps:</b> 1. Team members will continue to use and create Art and Literacy LPs to share 3.	<b>Person Responsible:</b> 1. All members 2. 3.
<b>Agenda items for next meeting:</b> 1. Each member is to bring a lesson plan and a problem to solve 2. 3.	<b>Artifacts attached from this meeting:</b> 1. Slater shared his lg as a possible example 2. 3.
<b>Date of Next Meeting:</b> Feb 10, 2010 <b>Date Feedback Submitted:</b> 1/15/10	



# Monthly Action Plan



## Monthly/Quarterly Action Plan

School \_\_\_\_\_

Department \_\_\_\_\_ Date \_\_\_\_\_

**Learning Challenge Experienced By Students**

**Root Cause(s)/What evidence/data do you have for this need by students?**

**Strategies to Address Learning Challenge (Identify students who will receive the intervention, support, or acceleration.)**

**Timeline for Strategies**

**Resources Needed to Implement Strategies**

**Staff Development Need(s) To Address Learning Challenge or Complete Strategies**

Action	Follow-Up	Evaluation

**Parent/Community Connection**

**Evaluation/Indicators of Success/Dates To Be Completed**

Chair's Signature \_\_\_\_\_ Principal's Signature \_\_\_\_\_

# + Resources



DuFour, R., & Eaker, R. (1998). *Professional Learning Communities at Work: Best practice for enhancing student achievement*. Bloomington, IN: Solution Tree.

Eaker, R., DuFour, R., & DuFour, R. (2007). *A Leader's Companion*. Bloomington, IN: Solution Tree.

Reeves, D. (2010). *Next Steps in Newark: Transforming Leadership Decisions Into Student Results [Slide 26]*. Retrieved from The Leadership and Learning Center: <http://www.leadandlearn.com/multimedia-resource-center/presentations?topic=9>

Waters, J.T., & Marzano, R.J. (2006) *School District Leadership that Works: The Effect of Superintendent Leadership on Student Achievement*. Bloomington, IN: Solution Tree.



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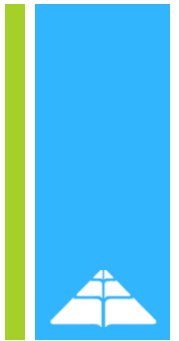


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